

**AMENDMENTS TO THE SPECIFICATION**

Please amend the application title as follows:

Optical Signal Transmission System

Please insert the following heading before the paragraph beginning on page 1, line 3:

**Background Of The Invention****(1) Field of the Invention**

Please insert the following heading before the paragraph beginning on page 1, line 8:

**(2) Description of the Art**

Please insert the following heading before the paragraph beginning on page 3, line 9:

**Summary Of The Invention**

Please insert the following heading before the paragraph beginning on page 9, line 12:

**Description Of The Figures**

Please insert the following heading before the paragraph beginning on page 10, line 1:

**Description Of A Preferred Embodiment**